DEC 0 4 2003

Signature

AF/ 287-3/ PTO/SB/21 (03-03)

December 1, 2003

Date

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE duction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number **Application Number** 09/826,712 **TRANSMITTAL** Filing Date April 5, 2001 **FORM** First Named Inventor Johann Engelhard Art Unit (to be used for all correspondence after initial filing) 2872 **Examiner Name** Ngueyn, Thong Q. Attorney Docket Number 21295.23 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication • Fee Transmittal Form Drawing(s) to a Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Ö Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Maria M. Eliseeva Individual Signature Merse Date December 1, 2003 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Comprissioner for Patents, Washington, DC 20231 on this date: December 1, 2003 Typed or printed Deborah Celeste

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

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FÉETRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(2)	440	00
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Complete if Known						
Application Number	09/826,712					
Filing Date	April 5 _i 2001					
First Named Inventor	Dr. Johann Engelhardt					
Examiner Name	Nguyen, Thong Q.					
Art Unit	2872					
Attorney Docket No.	21295.23					

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
Check	Check Credit card Money Other None 3. ADDITIONAL FEES									
Deposit A	Account:	J Order LJ G		<u>Large</u>	Entity	Small	Entity			
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fac Bald	
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Deposit Account	Houston Elise	eeva LLP		1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name				1053	130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		1812		1812		For filing a request for ex parte reexamination				
		1804	920*	1804	920*	Requesting publication of SIR prior to				
Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filing fee			4005	4 0 4 0 4	4005	4 0 40*	Examiner action			
~	entified deposit accou		•	1805	1,840*	1805	1,840-	Requesting publication of SIR after Examiner action		
	FEE CALC			1251	110	2251	55	Extension for reply within first month	110.00	
1. BASIC F				1252	420	2252	210	Extension for reply within second month		
Large Entity S	mall Entity			1253	950	2253	475	Extension for reply within third month	<u> </u>	
	Fee Fee Fee D Code (\$)	<u>Description</u>	ee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
	• •	ity filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340	2002 170 Des	sign filing fee		1401	330	2401	165	Notice of Appeal	330.00	
1003 530	2003 265 Plar	nt filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1004 770	2004 385 Reis	ssue filing fee		1403	290	2403	145	Request for oral hearing		
1005 160	2005 80 Pro	visional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
l	SUBT	OTAL (1) (\$)		1452	110	2452	55	Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1453	1,330	2453	665	Petition to revive - unintentional				
Z. EXTRA C		Fee from		1501		2501	665	Utility issue fee (or reissue)		
Total Claims		a Claims below	Fee Paid	1502	480	2502	240	Design issue fee		
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Claims Multiple Deper		──`^├──┤		1460	130	1460		Petitions to the Commissioner		
			L	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Fee Fee		Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	\vdash	
Code (\$)	Code (\$)			8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 1201 86		aims in excess of 20 dependent claims in exc	ess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290		ultiple dependent claim,		1810	770	2810	385	For each additional invention to be		
1204 86		Reissue independent cover original patent	laims	4004	770	2004	205	examined (37 CFR 1.129(b))		
1205 18		Reissue claims in exce	ss of 20	1801 1802	770 900	2801 1802	385 900		-	
/		and over original patent						of a design application		
SUBTOTAL (2) (\$)		Other fee (specify) *Reduced by Basic Filing Fee Paid \$LIBTOTAL (3) (\$) 440 00								
**or number	previously paid, if gr	reater; For Reissues, se	e above	redu	cea by	basic i	iling F	ee Paid SUBTOTAL (3) (\$) 440.0	00	

SUBMITTED BY				(Complete ((if applicable))
Name (Print/Type)	Maria M. Eliseeva	Registration No. (Attorney/Agent)	43,328	Telephone	781-863-9991 •
Signature	Marn Elisewy			Date	December 1, 2003

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